

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S7	192	714/56.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 14:38
S8	201	714/821.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 08:53
S9	2	"6393588".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 08:53
S10	2	"6480801".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 08:53
S11	4	S9 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 08:55
S12	428	714/824.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 08:55
S13	0	S12 and usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 08:57
S14	14	714/48 and usb with (diagnos\$4 test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 08:57
S15	428	714/824.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:25

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S16	1019	710/15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:26
S17	288	710/63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:26
S18	458	710/65.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:30
S19	607	710/313.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:30
S20	2289	S16 S17 S18 S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:31
S21	2	S20 and ((error erroneous fail\$3 fault\$2) same compar\$4 same (loopback feedback feedback ((loop\$3 feed\$3 fed) adj back)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:33
S22	21477	((error erroneous fail\$3 fault\$2) same compar\$4 same (loopback feedback feedback ((loop\$3 feed\$3 fed) adj back)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:35
S23	1828	((error erroneous fail\$3 fault\$2) same compar\$4 same (loopback feedback feedback ((loop\$3 feed\$3 fed) adj back))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:34
S24	2	S23 and (usb universal adj serial adj bus).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:32
S25	11	((error erroneous fail\$3 fault\$2) same compar\$4 same (loopback feedback feedback ((loop\$3 feed\$3 fed) adj back))) same usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:37

## EAST Search History

S26	0	((error erroneous fail\$3 fault\$2) same compar\$4 same (loopback feedback feedback ((loop\$3 feed\$3 fed) adj back))) same (usb universal adj serial adj bus) not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:01
S27	1743	((error erroneous fail\$3 fault\$2) same compar\$4 same (loopback feedback feedback ((loop\$3 feed\$3 fed) adj back))) same (test\$3 diagnos\$4 bist)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:49
S28	196	((error erroneous fail\$3 fault\$2) with compar\$4 with (loopback feedback feedback ((loop\$3 feed\$3 fed) adj back))) with (test\$3 diagnos\$4 bist)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:49
S29	2	"6393588".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:04
S30	2	"6480801".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:04
S31	4	S29 S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:04
S32	2	(usb universal adj serial adj bus) with wrap\$4 with (test\$3 diagnos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:34
S33	2	(usb universal adj serial adj bus) same wrap\$4 with (test\$3 diagnos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:34
S34	3961	(sampling sampler) with (test\$3 diagnos\$5) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:09
S35	9	(sampling sampler) with (test\$3 diagnos\$5) with signal same (universal adj serial adj bus usb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 09:47

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S36	2	"6201829".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 15:20
S37	17	(sampling sampler) with (test\$3 diagnos\$5) same (universal adj serial adj bus usb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 11:52
S38	9	(sampling sampler) with (test\$3 diagnos\$5) with signal same (universal adj serial adj bus usb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 11:53
S39	8	S37 not S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 09:47
S40	337	(sampling sampler) with (test\$3 diagnos\$5) with signal with delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:51
S41	9	(US-20040205416-\$ or US-20030226065-\$).did. or (US-6977960-\$ or US-6023774-\$ or US-6201829-\$ or US-6816988-\$ or US-6885209-\$ or US-3742360-\$ or US-4641246-\$).did.	US-PGPUB; USPAT	OR	ON	2007/12/17 10:12
S42	5	S41 and (sample sampling sampler)	US-PGPUB; USPAT	OR	ON	2007/12/17 10:14
S43	1	"6201829".pn.	US-PGPUB; USPAT	OR	ON	2007/12/17 10:14
S44	63	(sampling sampler) with (test\$3 diagnos\$5) with delay\$3 and (universal adj serial adj bus usb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:36
S45	386	(sampling sampler) near2 (test\$3 diagnos\$5) near2 signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:41
S46	128	(sampling sampler) near2 (test\$3 diagnos\$5) near2 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:36

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S47	464	S45 S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:36
S48	7	S47 and usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:36
S49	399	S47 not S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:38
S50	86	((sampling sampler) with (test\$3 diagnos\$5) with delay\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:41
S53	170	(sampling sampled sampler) with (universal adj serial adj bus usb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:47
S54	92	(sampling sampler) with (test\$3 diagnos\$5) with delay\$3 same compar\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:51
S55	1	("6219305").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/17 11:43
S56	13529	(test\$3 signal) near generat\$3 with (sampler sampling sampled)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/17 11:45
S57	1006	S56 with delay\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/17 11:45
S58	203	S57 same compar\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/17 11:46
S59	12	(adc analog adj to adj digital) with (test\$3 diagnos\$5) same (universal adj serial adj bus usb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 11:52

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S60	186	(sampling sampler) with signal same (universal adj serial adj bus usb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 11:57
S61	6	(sampling sampler) with delay\$3 same (universal adj serial adj bus usb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 11:54
S62	1003	(sampling sampler) with signal with compar\$5 with delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:01
S63	53	S62 same test\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 11:58
S64	1012	(sampling sampler) with signal near test\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:01
S65	281	(sampling sampler) near2 signal near test\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:13
S66	0	utmi same sie same (sampler sampling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:13
S67	61	utmi same (sampler sampling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:19
S68	562	compar\$3 near (sampler sampling sampled) near signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:49
S69	1945	analog with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:31

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S70	26	S69 with (sampler sampling sampled)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:27
S71	1330	analog with usb with digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:32
S72	668	analog with usb with digital with conver\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:31
S73	14	S72 same test\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:31
S74	1	analog with usb near test\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:42
S75	2	"6480801".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:32
S76	2	"6393588".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:33
S77	6	compar\$3 with sampled adj test adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:44
S78	6	("4504799"   "5084669"   "5307020"   "5519343"   "5781044"   "5818304").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/17 12:42
S79	84	analog adj input with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:43

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S80	19	compar\$3 with sampled adj test	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:44
S81	13	S80 not S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:44
S82	2	compar\$3 with (sampler sampling sampled) with bist	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:49
S83	2	compar\$3 same (sampler sampling sampled) with bist	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:49
S84	93	(sampler sampling sampled) with bist	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 12:49
S85	6	("20040153931"   "5802073"   "6201829"   "6298458"   "6760873"   "6816987").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/17 13:08
S87	76	(sampling sampler) adj (test\$3 diagnos\$5) adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:12
S88	747	(sampling sampler) near parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:24
S89	56	(sampling sampler) near parallel with serial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:12
S90	0	(sampling sampler) near parallel with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:24



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S92	39	(sampling sampler) with input with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:25
S93	103	analog near input with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:32
S94	16	analog near test\$3 with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:33
S95	0	analog near test\$3 with universal adj serial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:33
S96	21	analog near test\$3 same usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:34
S97	5	S96 not S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:33
S98	0	analog near test\$3 same universal and serial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:35
S99	16947	signal near generat\$3 with (sampled sampler sampling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:36
S100	15	S99 same (usb universal adj serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 13:35
S101	1215	signal near generat\$3 with (sampled sampler sampling) with delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 09:02

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S10 2	74	signal near generat\$3 with (sampled sampler sampling) with delay\$3 with compar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:01
S10 3	6	((test\$3) same compar\$4 same (loopback feedback feedback ((loop\$3 feed\$3 fed) adj back))) same (usb universal adj serial adj bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:04
S10 4	2	("6977960").URPN.	USPAT	OR	ON	2007/12/17 14:02
S10 5	75	((test\$3) same (loopback feedback feedback ((loop\$3 feed\$3 fed) adj back))) same (usb universal adj serial adj bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:09
S10 6	25	(test\$3) with (usb universal adj serial adj bus) with compar\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:22
S10 7	19	sampled adj test\$3 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:22
S10 8	1	sampled adj test\$3 adj input	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:22
S10 9	20	S107 S108	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:22
S11 0	140	signal near generat\$3 with (sampled sampler sampling) with delay\$3 with compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 09:06
S11 1	8	reference near (sampled sampler sampling) with delay\$3 with compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 09:13